

**MODENA CENTRO PROVE s.r.l.**

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C.C.I.A.A. Modena n. 228587 - Tribunale di Modena n° 2231 - C.F. e P. IVA n. 01592020364

**TEST REPORT: 20180410/2**

Modena, 30/01/18

<b>CUSTOMER</b>	<b>FLORIM CERAMICHE SPA - - VIA CANALETTO 24 - 41042 - FIORANO MODENESE - MO</b>
<b>MATERIAL and/o SAMPLE to be tested</b>	porcelain tiles; Serie: Prexious of Rex Articolo: Thunder Night
<b>Denomination</b>	Formato: 60x120 Spessore: 10 mm Marchio : Rex;
<b>Date of sample reception</b>	10/01/2018;
<b>Kind of test executed</b>	Determination of Thermal Linear Expansion
<b>Referring standards</b>	UNI EN ISO 10545-8:2000
<b>Shifting from standards</b>	No one
<b>Equipment</b>	Optical dilatometer cod. MCP C46 - Scales cod. MCP A10 - Forced ventilation stove cod. MCP C43
<b>Calibration</b>	C46: RT04 of 22/01/2013 - A10: LAT 094 N. 350B-16 of 28-11-2016 - C43: LAT 011 272-SE-17 of 23/05/2017
<b>Subcontracted phases</b>	No one
<b>Sampling made by</b>	Customer

*The test results showing in this Report are only referred to the sample taken by our staff or supplied by the Customer. He commits himself to reproduce integrally this document. Partial reproduction is forbidden.  
The times of retain of the samples was indicated in the offer related to the test report.*

**Examiner**

p.l. Bortolai Alberto

MODENA CENTRO PROVE  
Ceramic Dept. Responsible  
P.l. De Pasquale RobertoMODENA CENTRO PROVE  
Director  
Sant'Unione dr. Giuseppe



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## DETERMINATION OF THERMAL LINEAR EXPANSION

Beginning date : 26/01/2018

Analysis ending date : 26/01/2018

**SAMPLE** : Ceramic tiles, marked «**Serie: Prexious of Rex**  
**Articolo: Thunder Night**  
**Formato: 60x120**  
**Spessore: 10 mm**  
**Marchio : Rex** »

The linear thermal expansion coefficient was determined in the temperature range from the enviroment temperature until 100°C.

### RESULTS

- Sample 1  $\alpha$  ( $10^{-6}/^{\circ}\text{C}$ ) : 6,7
- Sample 2  $\alpha$  ( $10^{-6}/^{\circ}\text{C}$ ) : 6,8

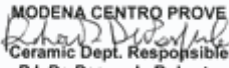
### REQUIREMENTS

(Standard UNI EN 14411:2016 Annex G)

Declared Value.

Examiner

  
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